

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: : **Tadashi NAKAMURA, et al.**
Filed: : **Concurrently herewith**
For: : **SPREAD-SPECTRUM SIGNAL RECEIVER.....**
Serial No. : **Concurrently herewith**

December 28, 2001

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

SIR:

Prior to the issuance of an Office Action, please amend the specification and claims as follows:

IN THE CLAIMS:

Please amend the following claims:

3.(Amended) The apparatus according to claim 1, wherein the first code decided by the spreading factor is obtained by systematically varying a code that conforms to the minimum spreading factor.

REMARKS

This amendment is being submitted to avoid multiple dependent claims.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

Favorable consideration is respectfully requested.

Respectfully submitted,

Samson Helfgott
Reg. No. 23,072

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Docket No.: FUSA 19.307
Any fee due with this paper, may be charged
On Deposit Acct. No. 50-1290.

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Please amend the following claims:

3.(Amended) The apparatus according to claim 1 or 2, wherein the first code decided by the spreading factor is obtained by systematically varying a code that conforms to the minimum spreading factor.